

REMARKS

A petition for a two month extension of time and a Request for Continued Examination (RCE) accompany this paper.

Quaggia discloses none of: (1) a conical reception port, (2) an embedded metal fitting, and (3) a flange portion located between a silicon polymer covering and a conical reception port.

Further, Quaggia does not disclose a silicon polymer covering extending from an end in contact with a flange to end of a polymer jacket tube opposite a distal end face in which an opening of a reception port is formed (claims 13 and 18). Further, Quaggia does not disclose a metal fitting wherein the embedded portion is a metal ring extending in parallel with and concentric with a central conductor bar (claims 14, 15, 19 and 20). Still further, Quaggia does not disclose or suggest a rigid insulation sleeve having large and small diameter portions joined at a metal fitting or the combination of integral large and small diameter portions wherein a reception port is formed in the large diameter portion (claims 16, 17, 21 and 22).

With respect to the metal fitting, lacking in Quaggia, the Examiner relies upon the teachings of Atsuhiro (Japanese Kokai 2-290120). In the comments of the Advisory Action of February 8, 2006 the Examiner writes:

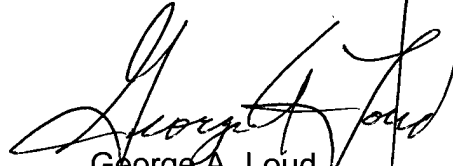
“The reason for embedding can be to have the metal fitting provide an embedded connection.”

The Examiner's statement simply avoids the issue and certainly does not explain motivation for making the combination. What reason or purpose would be served by providing an embedded connection in the structure of Quaggia?

It is respectfully requested that the Examiner reconsider the rejections of record as they might apply to the amended and newly presented claims.

Respectfully submitted

BACON & THOMAS, PLLC

A handwritten signature in black ink, appearing to read "George A. Loud", is written over the printed name and registration number.

George A. Loud
Reg. No. 25,814

Dated: March 17, 2006

Bacon & Thomas, PLLC
625 Slaters Lane - Fourth Floor
Alexandria, VA 22314

(703) 683-0500